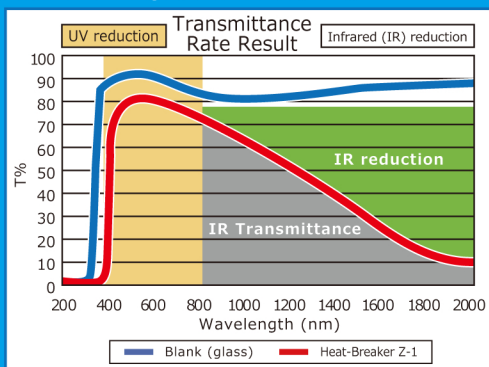


## Major features of the Heat Breaker Z-2

### Feature1:

Reduces UV rays by 98%! Protects you from wrinkles, freckles and skin cancer. It also reduces the aging of curtains, decorations, carpet, flooring, etc from the sun.



It reduces the transmittance of radiation from outside thus you can adjust the temperature of the air conditioner 2-3 °C higher. In contrast, it reduces the transmittance of radiation from the inside during winter thus the temperature of the heater can be set lower.

### Feature2:

Effective for energy-saving

It becomes even more effective the larger the window is and stronger the sun light; will reduce the indoor temperature. It reduces the heat from the window thus the comfort-level indoor will improve greatly. It also contributes to preserving the environment as it reduces the emission of CO<sub>2</sub> by reducing the use of energy.

## Heat Breaker Z-2

### Feature7:

It is a mix of nano metal particles (ATO which is a metal that prevents electromagnetic waves for IT related usage) thus it absorbs the heat emitted from radiations indoor; releases it back inside so heat does not escape through the window.

### Feature3:

Sense of ease living with nature

The C-1 glass coating becomes a completely inorganic film coating after hardening into glass (silicon). Therefore it holds the same properties as rocks and sand thus it does not have chemical features that leads to sick building syndrome and allergies. This glass coating that is very safe creates a natural living environment.

### Effective in winter too!

It keeps the heat indoors in the winter! The temperature setting of the heater can be lowered.

### Feature4:

Just one coat is needed as the glass thermal barrier coating is mixed with antimony tin oxide.

### Feature5:

Coating the window with 'Heat Breaker' will reduce infrared rays by more than 60% and UV rays by 98%. It reduces the visible transmittance rate by a high percentage of 82%

### Feature6:

Reducing the temperature setting by 1-2 °C of air-conditioner in a room with a controlled temperature will reduce the cost of air-conditioning by 15%.



Feel free to contact us for details! Inquiry Sheet (Fax)

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**TEL 06(6537)7970**

Company:			
Address:			
Representative:			
Phone:	(       )	Fax:	(       )
E-mail:	@		
Preferred method of communication:	Phone / Fax / E-mail		
Inquiry:			

Services:

**ecoE**

-Transmittance Eco Coat (10 year Warranty)

-Sales and Application of Transparent Glass Thermal Barrier Coating

-Application of hearth insulation

-Sales and Application of tent production

-Sales and Application of glass coating

-Sales and Application of Sun-Dome (ceiling window)

-Sales of Seagull IV Water Purification System

-Application of coating on the bottom of a ship (shell removal)

-Insulating partitions for industrial sites (tent)

-Anti-insect partitions for industrial sites (tent)

-Insulating curtains

-Anti-insect curtains